

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION TRANSMITTAL LETTER

17858 U.S. PTO
10/727582
120503

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing pursuant to 37 C.F.R. 1.53 is the patent application of:

INVENTORS:

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FOR: IONTOPHORESIS SYSTEM

Enclosed are:

- (3) three sheets of drawings.
- An Assignment of the invention to: Hisamitsu Pharmaceutical Co., Inc.
- An associate power of attorney.
- A Notice of Informal Filing of New Patent Application.

The filing fee is calculated as follows:

	CLAIMS AS FILED	FILED	SMALL ENTITY		OTHER THAN A SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$385		\$ 770
Total Claims	9 -20=	-0-	x9=	or	x18= -0-
Indep claims	3 -3=	-0-	X43= -0-	or	x86= -0-
[] Multiple	Dep claims	-0-	+145= -0-	or	+290= -0-
			TOTAL		TOTAL \$ 770

X Check in the amount of \$ 770.00 (for the initial filing fee) is enclosed.

 The Commissioner is hereby authorized to charge \$ to Deposit Account No. 20-1424 for the filing fee listed above.

 The Commissioner is hereby authorized to charge \$ to the credit card identified in the attached Credit Card Payment Form for the filing fee listed above.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any additional fees under 37 CFR 1.16 for the presentation of extra claims.

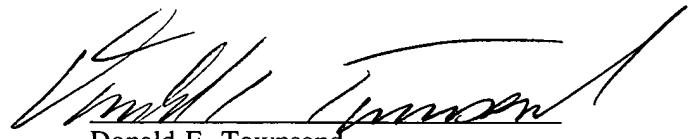
x Any patent application processing fees under 37 CFR 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any patent application processing fees under 37 CFR 1.17, including extension of time fees.

x Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,



Donald E. Townsend
Reg. No. 22,069

Date: December 5, 2003

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